

Community Tuberculosis Profile 2014

This report includes finalized national, state, and local data for 2013. All 2014 data is considered provisional and could be slightly redefined when finalized by the Centers for Disease Control.

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Drug Sensitivity Summary for 2004-2014

Year	INH Resistant	% of Population Tested (INH Resistant)	# Patients that were Foreign Born	# Multi-drug Resistant Cases
2004	6	27.2%	2	1
2005	0	0%	0	0
2006	1	9.1%	1	0
2007	0	0%	5	0
2008	0	0%	8	0
2009	1	6.7%	6	0
2010	2	25.0%	5	1
2011	2	14.3%	8	0
2012	2	10.5%	13	0
2013	0	0.0%	16	0
2014	0	0.0%	11	0

DRUG SENSITIVITY DATA FOR 2014

	Number Of Cases	Positive Culture	Sensitivity Done	Resistant (INH)
Pulmonary TB	12	11	11	0
Extra Pulmonary TB	5	2	2	0
Totals	17	13	13	0

Summary Statements:

- There were 16 cases of TB in 2014
- There was two cases diagnosed **clinically**.
- One case was both pulmonary and extra pulmonary

**Tuberculosis Cases in Erie County
2004-2014**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
TOTAL	25	11	11	9	16	15	11	14	19	21	16
Born Outside the U.S.	9	6	8	5	8	6	5	8	13	16	11
% Born Outside U.S.	36.0	54.5	72.7	56.0	50.0	40.0	45.5	57.1	68.4	76.2	68.8
Known AIDS	1	1	0	1	1	0	0	1	0	2	0
Homeless	0	1	0	0	0	0	0	0	0	0	0
Inmates	0	0	0	0	0	0	0	0	0	0	0
Nursing Home	1	0	0	0	0	0	0	2	0	1	0
Pulmonary	21	9	7	5	14	11	7	12	14	16	12
X-Pulmonary	4	2	2	5	3	4	4	3	7	6	5
Culture (+)	18	8	9	8	13	12	8	11	16	17	11
Smear (+)	11	6	6	2	7	4	4	6	4	6	5

**Reported Tuberculosis Rates 2004-2014
(Rate per 100,000 population)**

	Buffalo	Erie County	NY (excluding NYC)	NY State	USA
2004	6.5	2.6	3.0	7.2	4.9
2005	2.7	1.2	2.8	6.8	4.8
2006	2.7	1.2	2.9	6.6	4.6
2007	2.1	1.0	2.4	6.1	4.4
2008	5.5	1.8	2.8	6.3	4.2
2009	4.6	1.6	2.2	5.3	3.8
2010	3.3	1.2	2.2	5.0	3.6
2011	4.6	1.5	2.0	4.7	3.4
2012	4.6	2.1	1.9	4.5	3.2
2013	5.3	2.2	1.9	4.5	3.0
2014	4.2	1.7	1.8	4.1	3.0

Tuberculosis Cases by Race, Ethnicity, and Age (Percent of Cases) 2004-2014

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